

# Notice of Allowability

Application No.

10/617,867

Examiner

NEGUSSIE WORKU

Applicant(s)

NITTA ET AL.

Art Unit

2625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/17/07.
2. ☒ The allowed claim(s) is/are 1-27.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All b) ☐ Some\* c) ☐ None of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

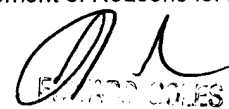
\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date See Continuation Sheet
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
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Continuation of Attachment(s) 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date: 12/17/07;10/16/00;09/19/07.

## **DETAILED ACTION**

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Randi B. Isaccs on February 21, 2008.

Applicant agreed to cancel claim 28 in order to make the application in condition for Allowance.

### ***Reasons for Allowance***

2. The following is an examiner's statement of reasons for allowance: In response to the Office action dated September 19, 2007, and further to the response filed on December 17, 2007, applicant's amendments and/or remarks have been carefully reviewed and respectfully considered. Claim 28 has been cancelled by examiner's amendment shown above, and the currently pending claims 1 through 27 have been allowed for the reasons given below:

With regard to claim 1, claim is allowed for the reason the prior art searched and of record neither anticipates nor suggests: an image capturing device; an image processing data storage terminal to store image processing data necessary to carry out image processing; and an image processing terminal to carry out the image

Art Unit: 2625

processing; the image processing system processing with the image processing terminal, the image data captured by the image capturing device based on the image processing data in the image processing data storage terminal; the image processing data storage terminal and the image processing terminal being communicatively connected to each other; the image capturing device including an image receiving device to receive images as data and an access information associating device to associate access information indicating an acquisition site of the image processing data with the image data received by the image receiving device; the image processing terminal including an image data input device to input the image data from the image capturing device, an image processing data acquisition device to acquire the image processing data from the image processing data storage terminal based on the image processing data acquired by the image processing data acquisition device; and the image processing data storage terminal providing the image processing data in response to a request from the image processing terminal.

***As to claim 2***, [i.e., independent] includes an image capturing device; an image processing data storage terminal to store image processing data necessary to carry out image processing; and an image processing terminal to carry out the image processing, the image processing system processing, with the image processing terminal, the image data captured by the image capturing device based on the image processing data in the image processing data storage terminal; the image processing data storage terminal and the image processing terminal being communicatively connected to each other; the

Art Unit: 2625

image capturing device including an image receiving device to receive images as data, an access information memory device to store access information indicating an acquisition site of the image processing data, and an access information associating device to associate access information in the access information memory device with the image data received by the image receiving device; the image processing terminal including an image data input device to input the image data from the image capturing device, an access information acquisition device to acquire the access information associated with the image data input by the image data input device, an image processing data acquisition device to acquire the image processing data from the image processing data storage terminal based on the access information acquired by the access information acquisition device, and an image data processing device to process the image data input by the image data input device based on the image processing data acquired by the image processing data acquisition device; and the image processing data storage terminal including an image processing data memory device to store the image processing data, and an image processing data supplying device to supply an image processing data corresponding to a request from the image processing terminal, among the image processing data in the image processing data memory device to the image processing terminal.

Therefore, all dependent claims 3 through 26, which are depend upon allowed claim 2 are also allowed.

**Claim 27** is also allowed for the reason the prior art searched and of record neither anticipates nor suggests: receiving an image as data, and associating access information in an access information memory device to store access information indicating an acquisition site of the image processing data with the image data received in the image receiving; in the image processing terminal: inputting the image data from the image capturing device; acquiring the access information associated with the image data input in the image data inputting; and acquiring the image processing data from the image processing data storage terminal based on the access information acquired in the access information acquiring; in the image processing data storage terminal: supplying, in response to a request from the image processing terminal, image processing data among image processing data in an image processing data memory device to store the image processing data to the image processing terminal; and in the image processing terminal: processing image data input in the image data inputting based on the image processing data acquired in the image processing data acquiring.

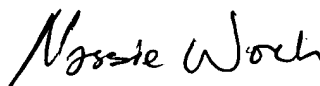
Therefore, all pending claims 1 through 27 are allowed for the reason given above.

### **Conclusion**

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to NEGUSSIE WORKU whose telephone number is (571)272-7472. The examiner can normally be reached on 9am-6pm.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles can be reached on 571-272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free) if you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



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